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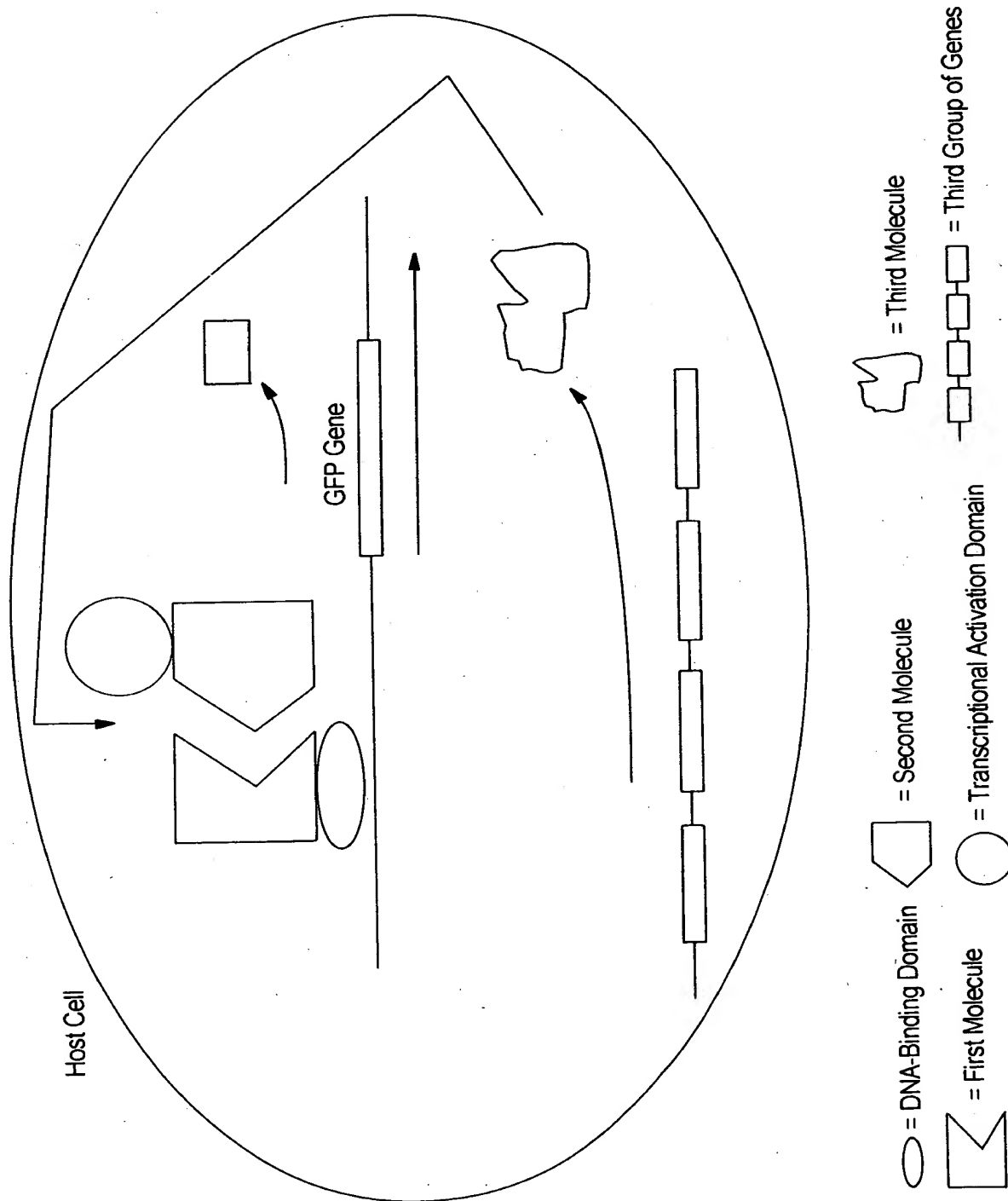
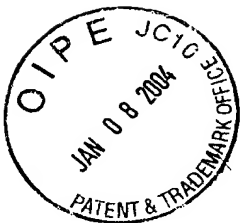


FIG. 1

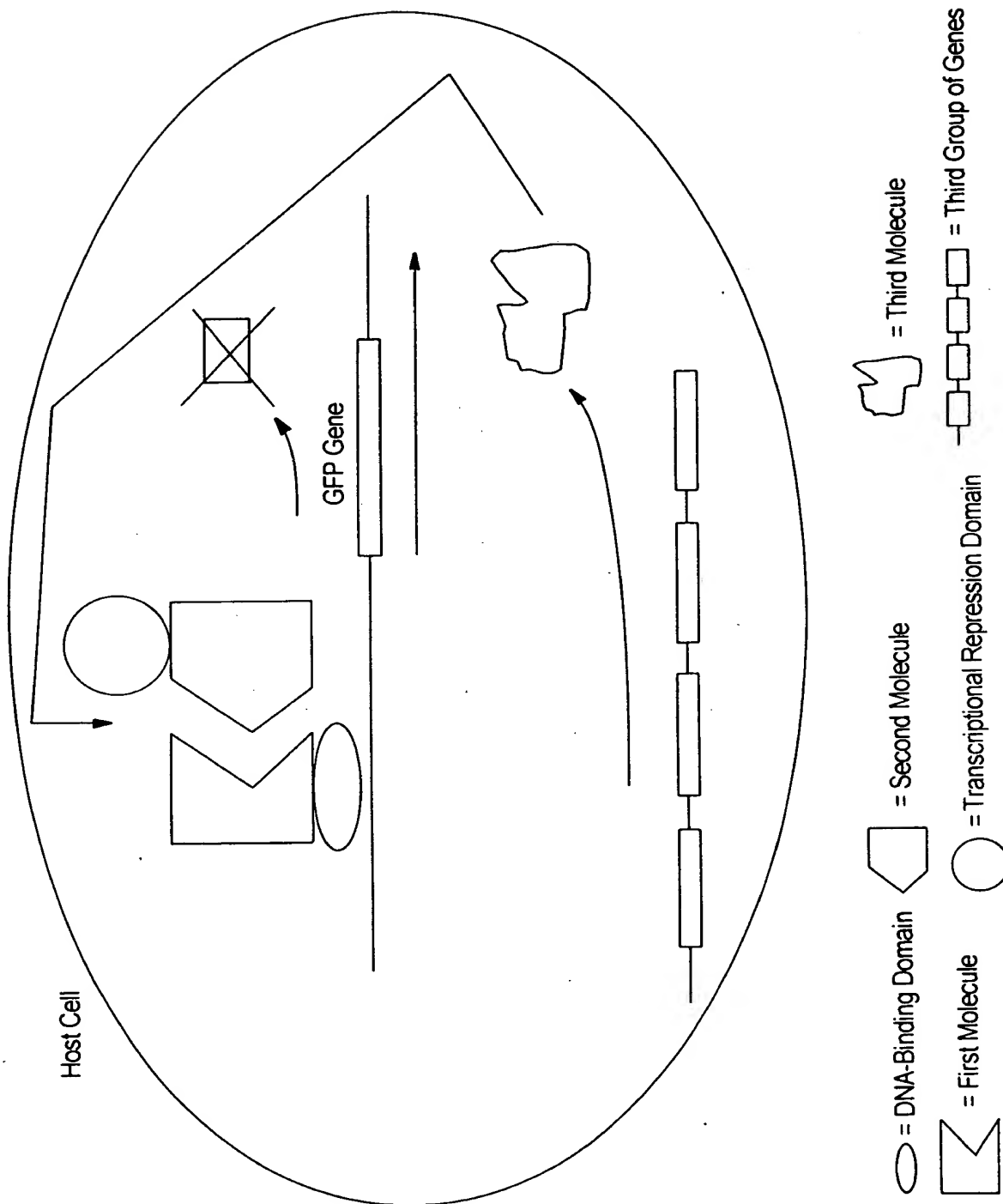
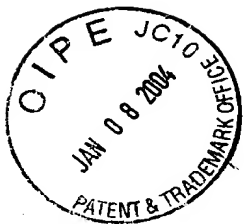


FIG. 2

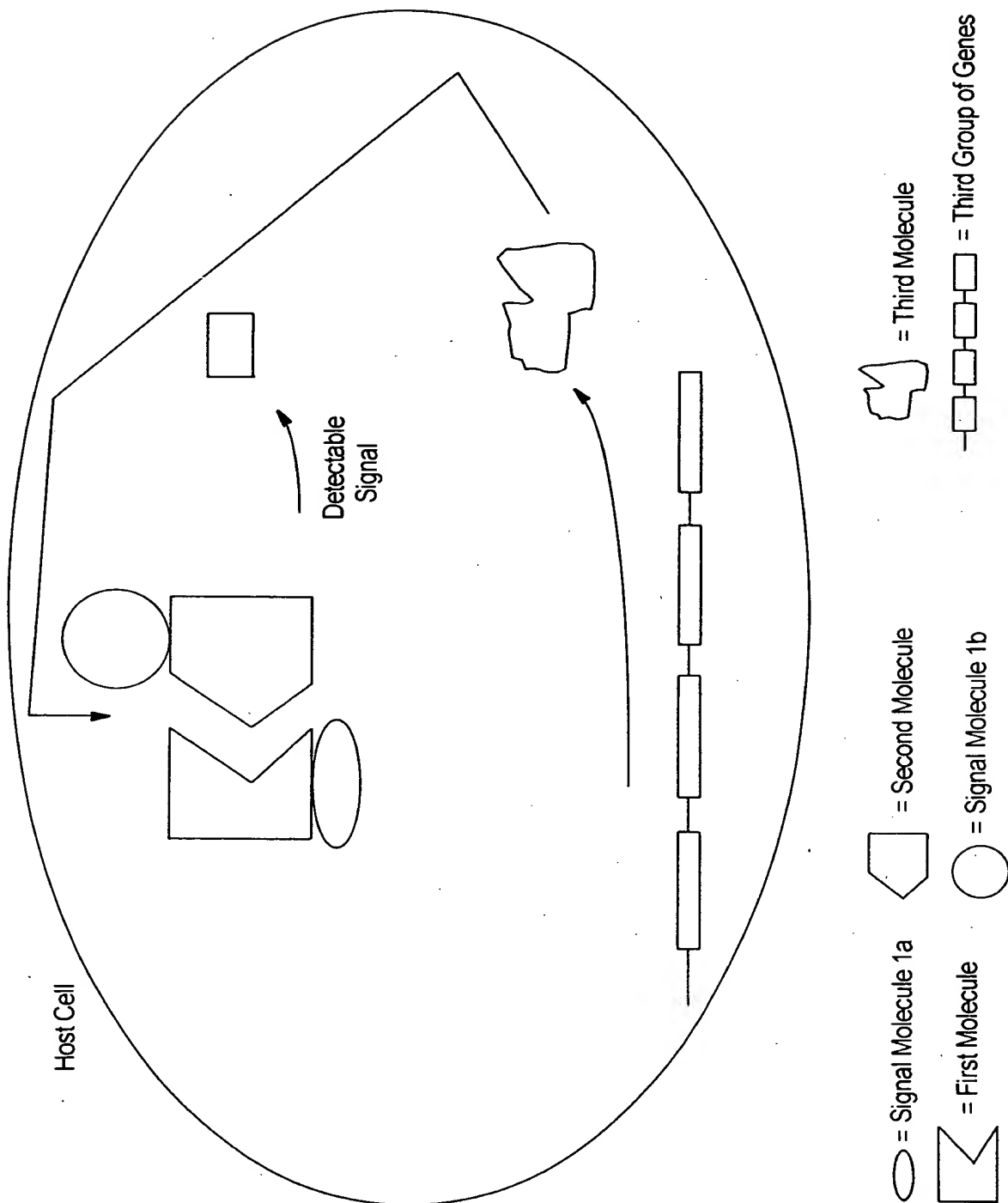
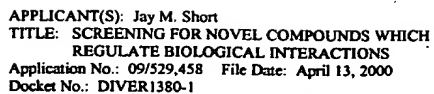


FIG. 3



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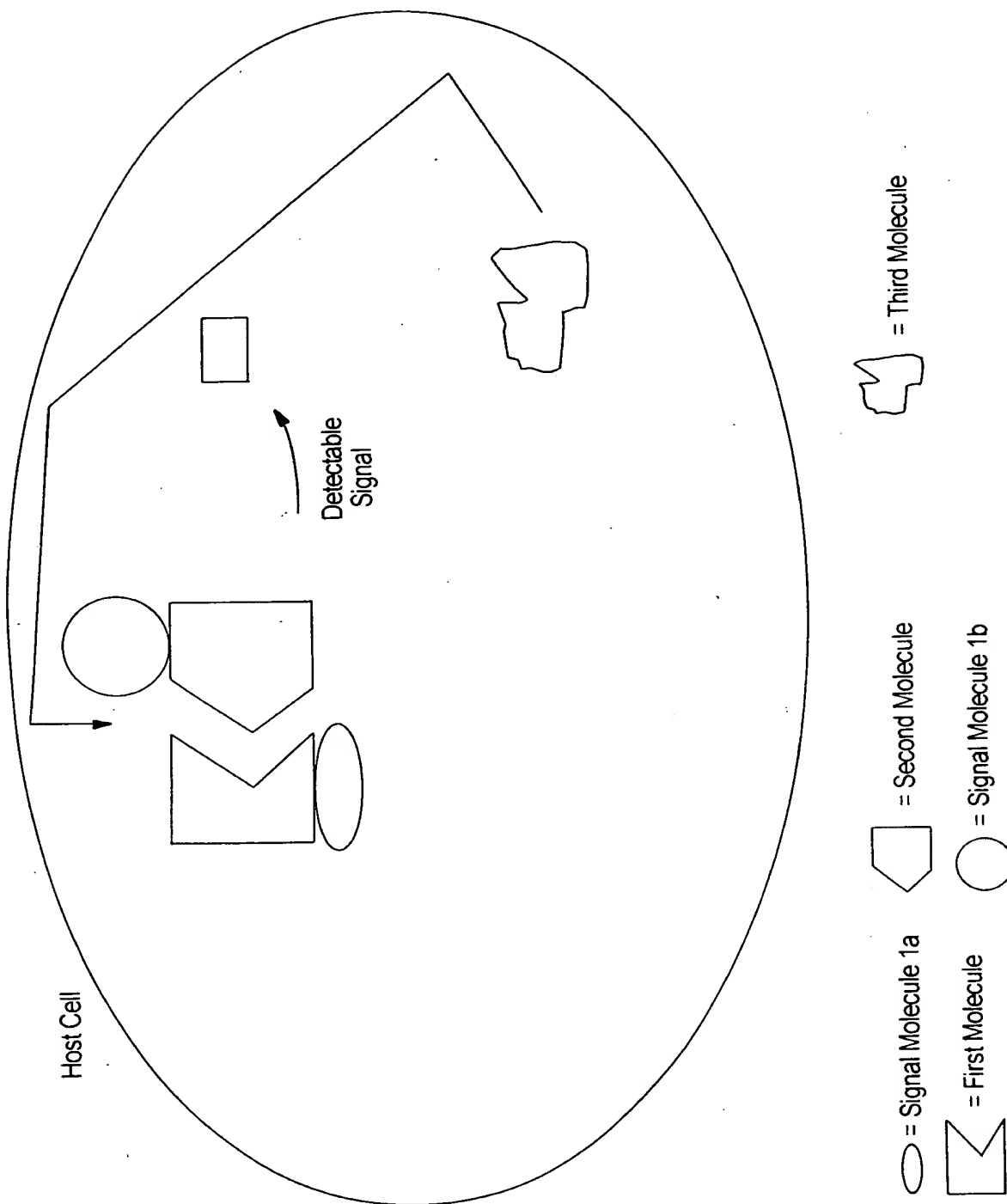
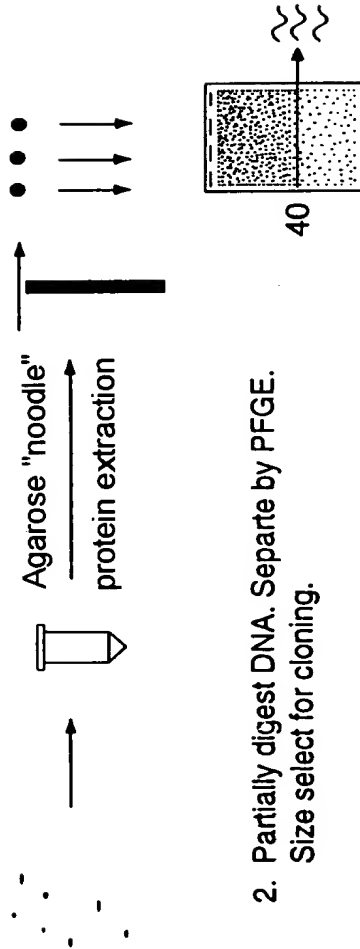


FIG. 4



Capturing Large Genome Fragments From the Environment

1. Concentrate bacteria, digest protein and preserve high MW (> 100 kbp) DNA



2. Partially digest DNA. Separate by PFGE.
Size select for cloning.

3. Ligate to fosmid arms λ package and transfect to *E. coli*. Array library in microtiter plates.

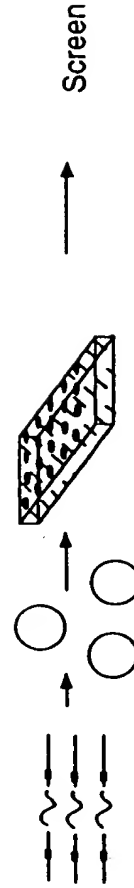


FIG. 5

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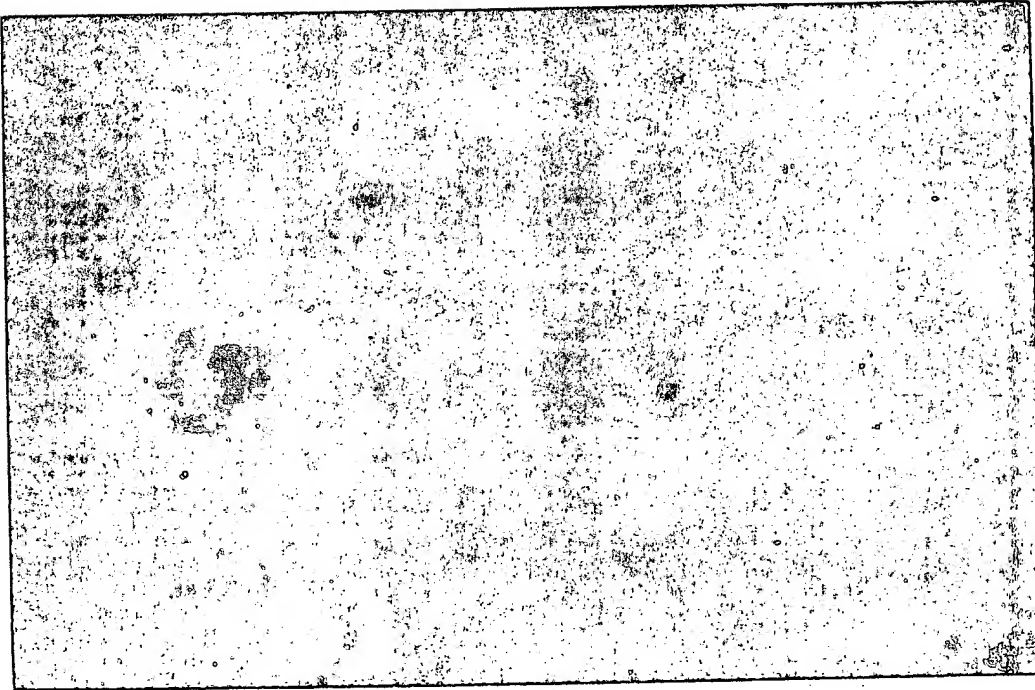


FIG. 6

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